Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)	Application Number Filing Date		10810919 2004-03-26	
	First Named Inventor	Wisni	ewski et al.	
	Art Unit		1649	
	Examiner Name	Olga I	N. Chernyshev	
	Attorney Docket Number		57953/1211	

	U.S.PATENTS									
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue D	)ate	Name of Pate of cited Docu	entee or Applicant ment	Relev	s,Columns,Lines where vant Passages or Relev es Appear	
	1									
If you wish to add additional U.S. Patent citation information please click the Add button.										
U.S.PATENT APPLICATION PUBLICATIONS										
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date			Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1									
If you wis	h to ac	dd additional U.S. Publis	shed Ap	plication	citation	n information p	lease click the Add	d butto	on.	
				FOREIC	SN PAT	ENT DOCUM	ENTS			
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Kind Code <sup>2</sup> i Code <sup>4</sup>		Publication Date	Name of Patentee Applicant of cited Document	e or	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5	
	1									
If you wish to add additional Foreign Patent Document citation information please click the Add button										
NON-PATENT LITERATURE DOCUMENTS										
Examiner Initials*  Cite No  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.								<b>T</b> 5		

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10810919	
Filing Date	_	2004-03-26	
First Named Inventor	Wisniewski et al.		
Art Unit		1649	
Examiner Name	Olga N. Chernyshev		
Attorney Docket Number		57953/1211	

1	BALES et al., "Apolipoprotein E is Essential for Amyloid Deposition in the APPV717F Transgenic Mouse Model of Alzheimer's Disease," Proc. Natl. Acad. Sci. (USA) 96:15233-15238 (1999)	
2	BALES et al., "Lack of Apolipoprotein E Dramatically Reduces Amyloid Beta-Peptide Deposition," Nature Gen. 17:263-264 (1997)	
3	BARROW et al., "Solution Conformations and Aggregational Properties of Synthetic Amyloid Beta-Peptides of Alzheimer's Disease. Analysis of Circular Dichroism Spectra," J. Mol. Biol. 225:1075-1093 (1992)	
4	BUTTINI et al., "Modulation of Alzheimer-Like Synaptic and Cholinergic Deficits in Transgenic Mice by Human Apolipoprotein E Depends on Isoform, Aging and Overexpression of Amyloid Beta Peptides but not on Plaque Formation," J. Neurosci. 22:10539-10548 (2002)	
5	CASTANO et al., "Fibrillogenesis in Alzheimer's Disease of Amyloid Beta Peptides and Apolipoprotein E," Biochem. J. 306:599-604 (1995)	
6	DEMATTOS et al., "ApoE and Clusterin Cooperatively Suppress ABeta Levels and Deposition: Evidence that ApoE Regulates Extracellular ABeta Metabolism In Vivo," Neuron 41:193-202 (2004)	
7	GOLABEK et al., "Amyloid Beta Binding Proteins In Vitro and In Normal Human Cerebrospinal Fluid," Neurosci. Lett. 191:79-82 (1995)	
8	GOLABEK et al., "The Interaction Between Apolipoprotein E and Alzheimer's Amyloid Beta-peptide is Dependent on Beta-Peptide Conformation," J. Biol. Chem. 271:10602-10606 (1996)	
9	HOLTZMAN et al., "Apolipoprotein E Isoform-Dependent Amyloid Deposition and Neuritic Degeneration in a Mouse Model of Alzheimer's Disease," Proc. Natl. Acad. Sci. (USA) 97:2892-2897 (2000)	
10	HOLTZMAN et al., "Expression of Human Apolipoprotein E Reduces Amyloid-Beta Deposition in a Mouse Model of Alzheimer's Disease," J. Clin. Invest. 103:R15-R21 (1999)	
11	JI et al., "Amyloid Beta40/42 Clearance Across the Blood-Brain Barrier Following Intra-Ventricular Injections in Wild- Type, ApoE Knock-Out and Human ApoE3 or E4 Expressing Transgenic Mice," J. Alz. Dis. 3:23-30 (2001)	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /OC/

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10810919		
Filing Date		2004-03-26		
First Named Inventor	Wisniewski et al.			
Art Unit		1649		
Examiner Name	Olga N. Chernyshev			
Attorney Docket Number		57953/1211		

12	JI et al., "Apolipoprotein E Isoform-Specific Regulation of Dendritic Spine Morphology in Apolipoprotein E Transgenic Mice and Alzheimer's Disease Patients," Neuroscience 122:305-315 (2003)	
13	MA et al., "Alzheimer ABeta Neurotoxicity: Promotion by Antichymotrypsin, ApoE4; Inhibition by ABeta-Related Peptides," Neurobiol. Aging 17:773-780 (1996)	
14	MA et al., "Amyloid-Associated Proteins Alpha 1-Antichymotrypsin and Apolipoprotein E Promote Assembly of Alzheimer Beta-protein into Filaments," Nature 372:92-94 (1994)	
15	NASLUND et al. "Characterization of Stable Complexes Involving Apolipoprotein E and the Amyloid Beta Peptide in Alzheimer's Disease Brain," Neuron 15:219-228 (1995)	
16	SADOWSKI et al. "A Synthetic Peptide Blocking the Apolipoprotein E/Beta-Amyloid Binding Mitigates Beta-Amyloid Toxicity and Fibril Formation In Vitro and Reduces Beta-Amyloid Plaques in Transgenic Mice," Am. J. Pathol. 165:937-948 (2004)	
17	SELKOE, "The Origins of Alzheimer Disease: A is for Amyloid," JAMA 283:1615-1617 (2000)	
18	SHUVAEV and SIEST, "Interaction Between Human Amphipathic Apolipoproteins and Amyloid Beta-peptide: Surface Plasmon Resonance Studies," FEBS Lett. 383:9-12 (1996)	
19	SIGURDSSON et al., "Immunization with a Nontoxic/Nonfibrillar Amyloid-Beta Homologous Peptide Reduces Alzheimer's Disease Associated Pathology in Transgenic Mice," Am. J. Pathol. 159:439-447 (2001)	
20	SIGURDSSON et al., "In vivo Reversal of Amyloid Beta Lesions in Rat Brain," J. Neuropath. Exp. Neurol. 59:11-17 (2000)	
21	SOTO et al., "Alzheimer's Beta-Amyloid Peptide is Conformationally Modified by Apolipoprotein E In Vitro," Neuroreport 7:721-725 (1996)	
22	STRITTMATTER et al., "Apolipoprotein E: High-Avidity Binding to Beta-amyloid and Increased Frequency of Type 4 Allele in Late-onset Familial Alzheimer Disease," Proc. Natl. Acad. Sci. (USA) 90:1977-1981 (1993)	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /OC/

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10810919		
Filing Date		2004-03-26		
First Named Inventor	Wisniewski et al.			
Art Unit		1649		
Examiner Name	Olga N. Chernyshev			
Attorney Docket Number		57953/1211		

	23	WISNIEWSKI et al., "Acceleration of Alzheimer's Fibril Formation by Apolipoprotein E In Vitro," Am. J. Pathol. 145:1030-1035 (1994)						
	24	WISNIEWSKI and FRANGIONE, "Apolipoprotein E: A Pathological Chaperone Protein in Patients with Cerebral and Systemic Amyloid," Neurosci. Lett. 135:235-238 (1992)						
	25	WISNIEWSKI et al., "Apolipoprotein E: Binding to Soluble Alzheimer's Beta-Amyloid," Biochem. Biophys. Res. Commun. 192:359-365 (1993)						
	26	WISNIEWSKI et al., "Diffuse, Lake-like Amyloid-Beta Deposits in the Parvopyramidal Layer of the Presubiculum in Alzheimer Disease," Journal of Neuropathology & Experimental Neurology 57:674-683 (1998)						
	27	ZLOKOVIC "Cerebrovascular Transport of Alzheimer's Amyloid Beta and Apolipoproteins J and E: Possible Anti-Amyloidogenic Role of the Blood-Brain Barrier," Life Sci. 59:1483-1497 (1996)						
	28	ZLOKOVIC et al., "Brain Uptake of Circulating Apolipoproteins J and E Complexed to Alzheimer's Amyloid Beta," Biochem. Biophys. Res. Commun. 205:1431-1437 (1994)						
If you wisl	h to ac	d additional non-patent literature document cita	tion information please click the Add button					
		EXAMINER	SIGNATURE					
Examiner Signature /Olga Chernyshev/		ure /Olga Chernyshev/	Date Considered 03/04/2008					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								
<sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.								